

# Annex 1

## Event Register - StorMe



StorMe document reference number

**General rule: A StorMe form is filled out for each event occurred**

For gray cells, check one of the following

**M** = Accurate knowledge

**A** = Estimate

**C** = Non-determined

**Type of process**

Landslide

Flood/Debris flow

**Basic information**

Municipality: .....

Specific location: .....

Name of watercourse: .....

Event date:  .  .

Time:  .

Coordinates: X  Y

Collection date:  .  .

Collected by (name, address, email) .....

**Damage**

Number of dead people   
Number of affected people

Number of destroyed buildings   
Number of affected buildings

Forest area affected [ha]   
Crop area affected [ha]

Vital roads affected [extent affected in meters]   
Disruption of vital roads [hours]

**Damage**

**Memo (description of damage)**

StorMe document reference number

**Type of process**

Flood

Alluvium

**Other processes (of secondary importance)**

Flood

Rock fall

Erosion (riverbed, embankment)

Debris flow

Landslide

Sedimentation

**Weather trigger**

**Storm**

Duration [h]

Precipitation [mm]

**Continuous rainfall**

Duration [h]

Precipitation [mm]

**Trigger**

Trigger rating:

Driftwood clogging

Debris clogging

Clogging at bridge/pipe

Overflow due to hydraulic limitation

Dam break

Other (description in memo)

**Flood and deposition area**

Volume of sediment deposits:

[m<sup>3</sup>]

Maximum flow  $Q_{max}$ :

[m<sup>3</sup>/s]

**Memo (description of the event together):**

StorMe document reference number

**Type of process**

Permanent landslide

Spontaneous landslide

**Other accompanying processes**

Flood

Debris flow

Rock fall/Rockslide

Sedimentation

Embankment erosion

Other (see "memo")

**Weather trigger**

**Storm**

Duration [h]

Precipitation [mm]

**Continuous rainfall**

Duration [h]

Precipitation [mm]

**Trigger**

Natural

Artificial, man-made

**Process start-up area**

Vertical depth:

[m]

Start-up area:

[m<sup>2</sup>]

**Deposition/transit area**

Motion volume:

[m<sup>3</sup>]

Deposition in watercourse?

Clogging in watercourse?

Deposit depth:

0 - 2 m

2 - 10 m

> 10 m

Velocity:

Rapid [> 1 m/s]

Slow (2 - 10 cm/a)

Very slow (< 2 cm/a)

**Memo (text for event description):**